

Appl. No.: 09/924,348

Art Unit: 1732; Docket No.: B01-27

Reply to Final Office Action of April 8, 2004 and Advisory Action of August 3, 2004

LISTING OF CLAIMS

1. (Currently amended) A method of forming a core of a golf ball comprising the steps of:

a. providing a core material;

b. compression molding the core material in a mold cavity at a first predetermined temperature for a first predetermined time such that the core material becomes a partially-cured core; and

c. placing the partially-cured core in a medium at a second predetermined temperature for a second predetermined time to form a substantially-cured core;

wherein the medium comprises a plurality of solid particles having a particle size from 40 μm to 0.1 inches and an average specific heat value in the range from 0.010 BTU/lb-°F to 1.00 BTU/lb-°F.

2-17. (Cancelled)